

AMENDMENTS

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In the claims:

Please amend claim 1 as follows:

1. (Amended) A muzzle brake for attachment to a firearm muzzle, said muzzle brake for dissipating a recoil force created by discharging said firearm, said muzzle brake comprising:

a body having a first end adapted for attachment to said muzzle, an outer surface extending from said first end to a second end along a generally longitudinal axis, a central bore having a desired diameter extending through said body along said longitudinal axis, said body defining at least one first elongated opening near said first end, said first elongated opening having a longitudinal dimension and a lateral dimension said body configured so that said first elongated opening is nearest said first end, and said longitudinal dimension is greater than said lateral dimension, said first elongated opening connecting said central bore to said outer surface.

Please amend claim 2 as follows:

, 2. (Amended) The muzzle brake of claim 1 wherein said body further defines a plurality of secondary radial gas holes, said radial gas holes located within said body proximate to said first opening and distal from said first end each of said radial gas holes having a perimeter and extending radially from said central bote to said outer surface.

Please amend claim 9 as follows:

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9. (Amended) The muzzle brake of claim 3 wherein said first elongated opening is comprised of a first radial gas hole defined within said body, said first radial gas hole having a first radial gas hole perimeter, and extending from said central bore to said outer surface, said first radial gas hole connected to a second radial gas hole defined within said body, said second radial gas hole having a second radial gas hole perimeter, and extending radially from said central bore to said outer surface, said first radial gas hole perimeter configured to overlap said second gas hole perimeter.

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Please amend claim 10 as follows:

10. (Amended) The muzzlebrake of claim 3 wherein said first elongated opening is a first radial gas hole defined within said body, said first radial gas hole having a first radial gas hole perimeter, and extending from said central bore to said outer surface, said first radial gas hole positioned proximate to a second radial gas hole defined within said body, said second radial gas hole having a second radial gas hole perimeter, and extending from said central bore to said outer surface, said second radial gas hole positioned proximate to a third gas hole defined within said body, said third gas hole having athird gas hole perimeter and extending from said central bore to said outer surface, said first radial gas hole perimeter configured to overlap said second gas hole perimeter, and said second gashole perimeter configured to overlap said first gas hole perimeter and said third gas hole perimeter.

Please amend claim 13 as follows:

13. (Amended) A muzzle brake for use with a firearm having a muzzle, said muzzle brake for reducing recoil while discharging said firearm, said muzzle brake comprising:

a cylinder having a first end adapted for attachment to a firearm, an outer surface extending from said first end to a second end along a longitudinal axis, a central bore, a plurality of elongated first openings defined within saidouter surface near said first end and positioned circumvolving along said outer surface near said first end, said first openings configured to have a longitudinal dimension and a lateral dimension said longitudinal dimension being greater than said lateral dimension; and a plurality of radial gas holes, said radial gas holes located proximate to said first openings and distal from said first end, said first end configured for attachment to the muzzle of a firearm; said central bore having a desired diameter and extending through the cylinder along said longitudinal axis; said radial gas holes linearly disposed along the longitudinal axis of the cylinder, each gas hole having a perimeter and a diameter smaller than said central bore, and extending radially from said central bore to said outer surface.

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Please amend claim 16 as follows:

(Amended) The muzzle brake of claim 13 wherein each of said first openings are formed 16. by a first radial gas hole defined within said cylinder, said first radial gas hole having a first radial gas hole perimeter and extending from said central bore to said outer surface, said first radial gas hole connected to a second radial gas hole defined within said cylinder said second radial gas hole having a second radial gas hole perimeter, and extending radially from said central bore to said outer surface cylinder, said first radial gas hole perimeter configured to overlap said second gas hole perimeter.